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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use as many sheets as necessary)</small> | | Complete if Known Application Number 10/684850 Filing Date October 14, 2003 First Named Inventor Li, Qinghua Group Art Unit Unknown Examiner Name Unknown | | | | |
| Sheet 1 of 1 | | Attorney Docket No: 1000-0017 | | | | |

| US PATENT DOCUMENTS | | | | | | |
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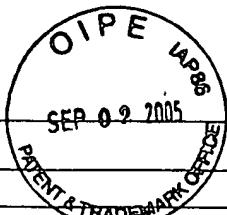
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| /DV/ | | HONGLIN, HU, et al., "A Smart Antennas Scheme Based on 2-dimensional Searching of Beams and Channels and Its Performance Analysis", <u>Proc. IEEE 55th VTC</u> , (2002), 1349-1352 | | | | |

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|-----------------|----------|------------------------|
| EXAMINER | /Don Vo/ | DATE CONSIDERED |
|-----------------|----------|------------------------|

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INFORMATION DISCLOSURE
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| Application Number | 10/684,850 |
| Filing Date | October 14, 2003 |
| First Named Inventor | Li, Qinghua |
| Group Art Unit | 2661 |
| Examiner Name | Unknown |

Sheet 1 of 1

Attorney Docket No: 1000-0017

US PATENT DOCUMENTS

| Examiner Initials* | Cite No.* | USP Document Number | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------|---------------------|------------------|---|---|
| /DV/ | | EP-0289384A1 | 11/02/1988 | Journeau, R. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No.* | Foreign Document No Country Code – Number – Kind Code (If known) | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
|--------------------|-----------|---|------------------|---|---|----------------|
| /DV/ | | EP-0289384A1 | 11/02/1988 | Journeau, R. | | |
| | | EP-0987838A1 | 03/22/2000 | Knudsen, J., et al. | | |
| | | EP-1011282A2 | 06/21/2000 | Sudo, H., et al. | | |
| ↓ | | WO-05039073A1 | 04/28/2005 | Li, Q., et al. | | |
| | | WO-9819401A1 | 05/07/1998 | Todd, S. R. | | |

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

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